Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	106	73/862.451.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 11:59
S2	333	73/849.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 11:59
S3	111	73/862.392.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 11:59
S4	101	73/862.621.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 11:59
S5	2756	((measur$4 detect$4 determin$4 sens$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and (gage gauge bridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/03/26 18:32
S6	876	(((measur$4 detect$4 determin$4 sens$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and (gage gauge bridge)) and bend$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/08 16:55
S7	222	(((measur$4 detect$4 determin$4 sens$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and (gage gauge bridge)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/03/26 18:33
S8	677	(((measur$4 detect$4 determin$4 sens$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and (gage gauge bridge)) and "73"/$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 15:38

S9	50	("4955441" "5254118" "4252399" "4786202" "4808023" "4811589" "5222386" "5418872" "5590227" "6152372" "4265084" "4336758" "4572541" "4576053" "5207537" "5215481" "5267817" "5286167" "5481797" "5706692" "5788096" "5846245" "5992203" "6019769" "6053295" "4040765" "4173151" "4099889" "4101145" "4252337" "4270395" "4301823" "4305177" "4306643" "4307318" "4326698" "4327570" "4329837" "4330949" "4338893" "4349922" "4365905" "4367658" "4376445" "4379399" "4398802" "4400686" "4411322" "4413959" "4414860").pn.	USPAT	OR	ON	2002/03/28 14:09
S10	50	("4421496" "4430928" "4460227" "4476962" "4488705" "4499831" "4502594" "4507696" "4516322" "4519736" "4519609" "4533113" "4537429" "4547086" "4555014" "4557132" "4561672" "4569431" "4573861" "4576500" "4577887" "4583101" "4582078" "4606438" "4613165" "4623104" "4629224" "4756205" "4756496" "4766347" "4776619" "4785651" "4787121" "4796455" "4797595" "4808119" "4815332" "4824196" "4825957" "4830413" "4838837" "4846495" "4851806" "4858475" "4871191" "4887926" "4897043" "4913031" "4917406" "4920665").pn.	USPAT	OR	ON	2002/03/28 14:09
S11	50	("4930955" "4946109" "4949984" "4953651" "4964810" "4966257" "4977775" "4990071" "4991710" "4997449" "5009453" "5013013" "5016904" "5024297" "5026222" "5176081" "5199586" "5209534" "5221224" "5224825" "5248176" "5249486" "5249920" "5256022" "5271260" "5275357" "5295913" "5308283" "5322267" "5336056" "5338264" "5342026" "5343728" "5352226" "5353620" "5383623" "5408878" "5456570" "5468926" "5481778" "5505069" "5582055" "5592726" "5613267" "5649738" "5653321" "5664717" "5681267" "5704301" "5706901").pn.	USPAT	OR	ON	2002/03/28 14:09

S12	50	("5711395" "5755006" "5786553" RE35878 "5847335" "5860186" "5880556" "5888237" "5920140" "5933963" "5934926" "5955712" "5954677" "5964569" "5983729" "5997006" "6006623" "6012744" "6033373" "6037709" "6070294" "6077009" "6079200" "6084182" "6099570" "6128944" "6138780" "6139227" "6179427" "6183250" "6202373" "6234508" "6247561" "6328216" "6332576" "4921059" "5478340" "4827773" "5199301" "5305637" "5364399" "5423826" "4383430" "4298242" "5178388" "4356741" "4485825" "4522201" "4924595" "4926565").pn.	USPAT	OR	ON	2002/03/28 14:11
S13	14	73/862.03.ccls.	USPAT	OR	ON	2002/03/28 14:15
S14	127	73/862.041.ccls.	USPAT	OR	ON	2003/01/02 12:00
S15	100	73/862.044.ccls.	USPAT	OR	ON	2003/01/02 12:00
S16	95	73/862.045.ccls.	USPAT	OR	ON	2003/01/02 12:00
S17	1531	((pin bolt bar rod screw) near4 (strain gage gauge)) and ((measur$4 detect$4 determin$4 sens$4) near4 (force bend$4 deformat$4 tension$4 deflect$4))	USPAT	OR	ON	2002/03/28 15:08
S18	1238	((pin bolt bar rod screw) near4 (strain gage gauge)) and ((measur$4 detect$4 determin$4 sens$4) near2 (force bend$4 deformat$4 tension$4 deflect$4))	USPAT	OR	ON	2002/03/28 15:11
S19	698	((pin bolt bar rod screw) near2 (strain gage gauge)) and ((measur$4 detect$4 determin$4 sens$4) near2 (force bend$4 deformat$4 tension$4 deflect$4))	USPAT	OR	ON	2002/03/28 15:12
S20	263	((pin bolt bar rod screw) near2 (strain gage gauge)) and ((measur$4 detect$4 determin$4 sens$4) near2 (force bend$4 deformat$4 tension$4 deflect$4)) and "73"/$6.ccls.	USPAT	OR	ON	2002/03/28 15:14
S21	11	("Re30183" | "4294122" | "4899591" | "5386733" | "5388463" | "5392654" | "5437525" | "5461923" | "5691815" | "5721380" | "6009759").PN.	USPAT	OR	ON	2002/03/28 16:14
S22	1	"6204771".URPN.	USPAT	OR	ON	2002/03/28 15:27

S23	7	("4429579" | "4526044" | "4553124" | "4674339" | "4875356" | "4924713" | "5211060").PN.	USPAT	OR	ON	2002/03/28 15:39
S24	1	"5783751".URPN.	USPAT	OR	ON	2002/03/28 15:39
S25	1	"4553124".PN.	USPAT	OR	ON	2002/03/28 16:14
S26	10	("1473033" | "2272030" | "2543705" | "2824481" | "3106862" | "3224316" | "3354702" | "3383974" | "3462223" | "3495907").PN.	USPAT	OR	ON	2002/03/28 16:25
S27	14	"3495907".URPN.	USPAT	OR	ON	2002/03/28 16:26
S28	37	((((measur$4 detect$4 determin$4 sens$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and (gage gauge bridge)) and bend$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/08 16:58
S29	299	(((measur$4 detect$4 determin$4 sens$4 calculat$4) near6 (force strain swerve stray$4 bend$4 deformat$4 shear$4) near4 (pin join$4 hinge union bolt screw axle rod)) near7 (gage gauge bridge)) and bend$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/08 17:59
S30	6	("4554650" | "4685090" | "5046055" | "5777954" | "5948959" | "6088297").PN.	USPAT	OR	ON	2002/04/08 17:26
S31	0	"6253627".URPN.	USPAT	OR	ON	2002/04/08 17:27
S32	8	("0393132" | "2928069" | "3228240" | "3234787" | "3663839" | "3780817" | "4917579" | "4928030").PN.	USPAT	OR	ON	2002/04/08 17:29
S33	10	"3234787".URPN.	USPAT	OR	ON	2002/04/08 17:33
S34	127	(((measur$4 detect$4 determin$4 sens$4 calculat$4) near6 (force strain swerve stray$4 bend$4 deformat$4 shear$4) near4 (pin join$4 hinge union bolt screw axle rod)) near7 (gage gauge bridge)) and bend$4 and strain and cylind$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/08 18:48
S35	11	("2036458" | "4332545" | "4478089" | "4526044" | "4730497" | "5377548" | "5402689" | "5472331" | "5510065" | "5639487" | "5846873").PN.	USPAT	OR	ON	2002/04/08 18:41
S36	0	"5972256".URPN.	USPAT	OR	ON	2002/04/08 18:41

S37	276	73/862.041.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/08 18:48
S38	8	"4804053".URPN.	USPAT	OR	ON	2002/04/08 18:51
S39	2	"5127275".URPN.	USPAT	OR	ON	2002/04/08 19:00
S40	22	("3695096" "4553124" "4630490" "4823606" "5161594" "5339696" "5386724" "5717143").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/09 15:08
S41	435	73/761.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 12:00
S42	26	73/761.ccls. and bend$4 and (strain near2 (gauge gage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/22 16:30
S43	67	73/76$5.ccls. and bend$4 and (strain near2 (gauge gage)) and (pin bolt screw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/04/22 16:31
S44	8	("4553124" "5783751" "5076375" "5728044" "4576053" "4576158" "5639487" "4429579").pn.	USPAT	OR	ON	2002/04/24 16:03
S45	108	73/862.451.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 11:59
S46	349	73/849.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 12:00
S47	113	73/862.392.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 12:00
S48	103	73/862.621.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 12:00

S49	128	73/862.041.ccls.	USPAT	OR	ON	2003/01/02 12:00
S50	103	73/862.044.ccls.	USPAT	OR	ON	2003/01/02 12:00
S51	96	73/862.045.ccls.	USPAT	OR	ON	2003/01/02 12:00
S52	441	73/761.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 12:01
S53	441	73/761.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 13:45
S54	146	73/761.ccls. and (bend$4 deflect$4 deform$4 flex$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/01/02 13:46
S55	1675	((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and ((sensor transducer gage gauge bridge) near4 (bend$4 stress strain)) and (processor computer cpu circuit$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 16:03
S56	545	(((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and ((sensor transducer gage gauge bridge) near4 (bend$4 stress strain)) and (processor computer cpu circuit$4)) and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 15:45
S57	187	((((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and ((sensor transducer gage gauge bridge) near4 (bend$4 stress strain)) and (processor computer cpu circuit$4)) and switch) and ((pin join$4 union bolt screw axle rod) near4 (bend$4 flex$4 deflect$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 16:44

S58	5	(((((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and ((sensor transducer gage gauge bridge) near4 (bend$4 stress strain)) and (processor computer cpu circuit$4)) and switch) and ((pin join$4 union bolt screw axle rod) near4 (bend$4 flex$4 deflect$4))) and ((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near4 strain near4 axial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 16:40
S59	6	(((((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near6 (force strain stress bend$4 deformat$4 shear$4) near4 (pin join$4 union bolt screw axle rod)) and ((sensor transducer gage gauge bridge) near4 (bend$4 stress strain)) and (processor computer cpu circuit$4)) and switch) and ((pin join$4 union bolt screw axle rod) near4 (bend$4 flex$4 deflect$4))) and ((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near4 strain near4 axial$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 16:43
S60	671	((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near4 strain near4 axial$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 16:44
S61	11	(((measur$4 monitor$4 detect$4 determin$4 sens$4 meter$4 asses$4 calculat$4) near4 strain near4 axial$4)) same ((pin join$4 union bolt screw axle rod) near4 (bend$4 flex$4 deflect$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 16:44